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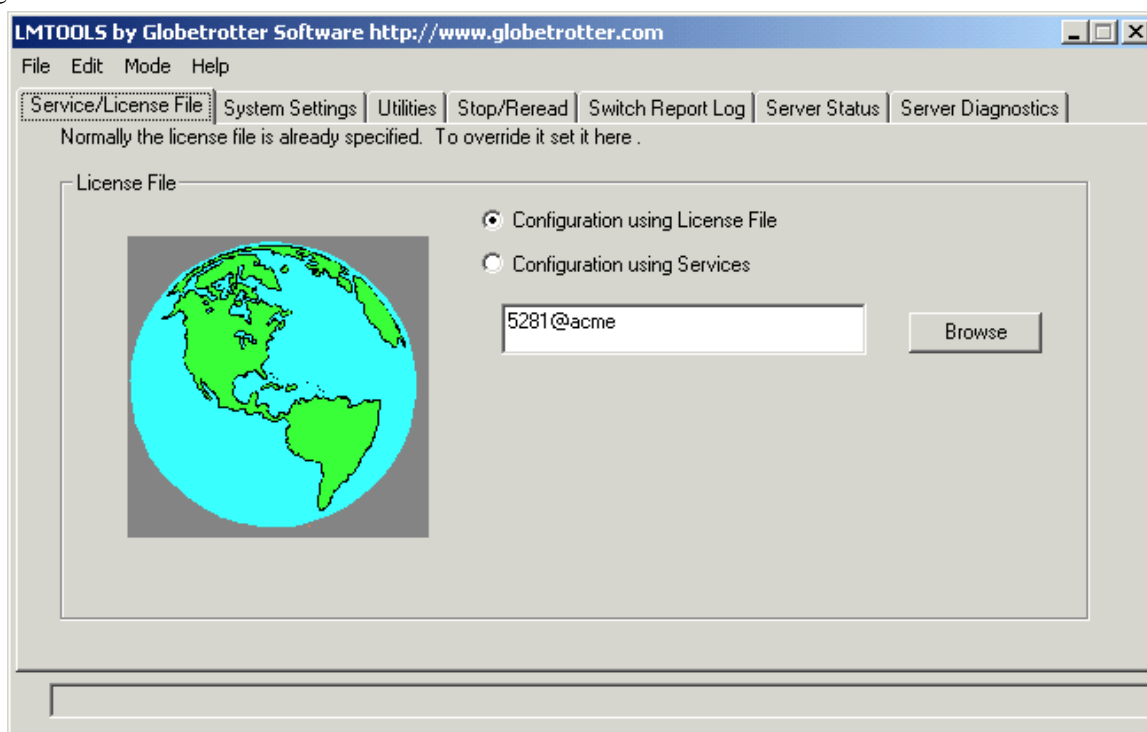
Subject: Determining who is consuming network licenses

Introduction

We use network licensed software (e.g. Orcad, Altera, Lattice, Xilinx..) and we have a limited number of licenses available for each product. On occasion, attempts to use a program will fail because all the licenses are checked out. The problem is in finding who is consuming the licenses. Thanks to Tom Wesson, we have a procedure.

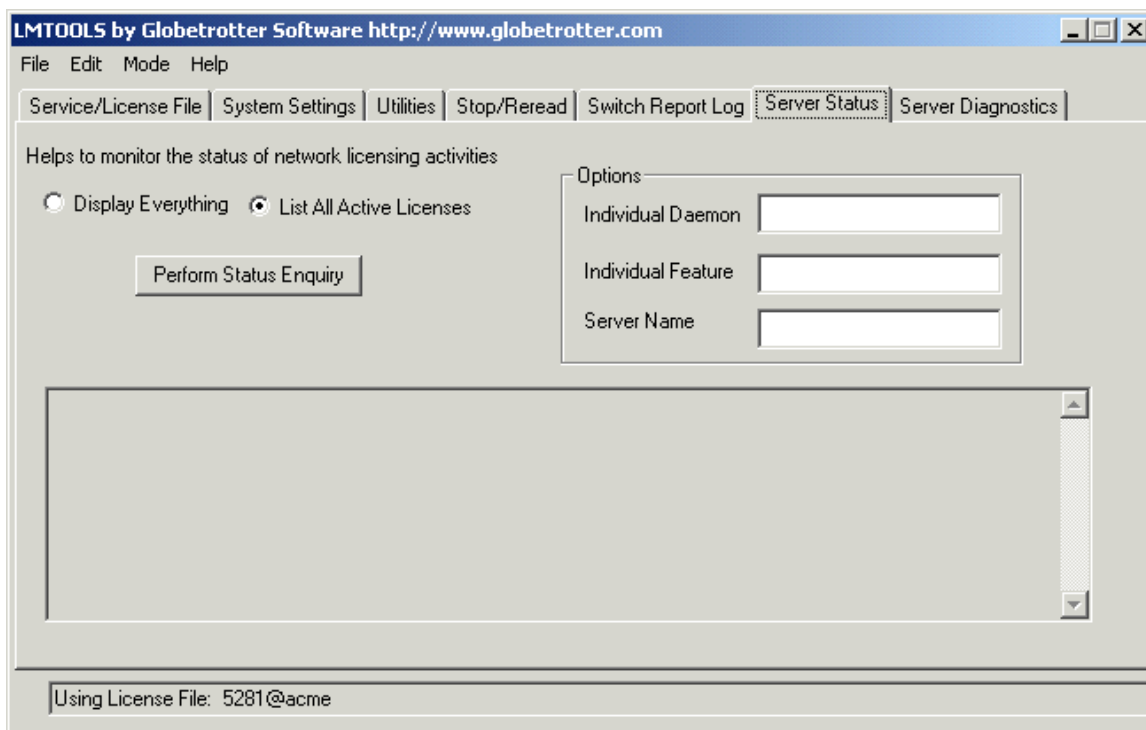
License Probing Procedure

1. Browse to the following directory: **PPDserver\PPD.EED\Project\ESCAD**.
2. Double-click on the **LMTOOLS.EXE** icon to invoke the LMTOOLS program. The startup screen should look like Figure 1.



3. Ensure that the 'Configuration using License File' button is checked.
4. Enter one of the following strings into the text box below the radio buttons:
 - 4.1. Enter **5281@acme** to browse the state of Orcad licenses.
 - 4.2. Enter **7788@acme** to browse the state of Lattice licenses.
 - 4.3. Enter **2200@acme** to browse the state of Altera licenses.

5. After entry, select the 'Server Status' tab. The screen should then look like Figure 2.



6. Ensure that the 'List All Active Licenses' button is checked.
7. Hit the 'Perform Status Enquiry' button.
8. Scan through the results in the text box below that button. Names of users with checked out licenses should be visible. Text like the following example should be found a ways down in the listing.

"Capture" v9.2, vendor: cdslmd

floating license

mendoza mendoza 0:0 (v9.2) (acme/5281 112), start Fri 1/24 20:37

huffman d0nt01 0:0 (v9.2) (acme/5281 309), start Tue 1/28 9:01

Users of LayoutEE: (Total of 2 licenses available)

"LayoutEE" v9.2, vendor: cdslmd

floating license

matulik d0nt173 0:0 (v9.0) (acme/5281 522), start Mon 1/27 15:05

9. Determine your victim and start haggling for a license. Prudence would suggest starting with the earliest dates as those are most likely people that forgot to exit once done.